

**DIHALIDE, POLYMER COMPOUND AND METHOD
FOR PRODUCING SAME**

ABSTRACT

Disclosed is a novel π -conjugated polymer compound which is usable as a functional material having solubility, heat resistance, electrochemical activity and fluorescence. Also disclosed is a method for producing such a π -conjugated polymer compound. Specifically disclosed is a dihalide represented by the following formula. (formula) (In the formula, R^1 represents a halogen atom; R^2 represents an alkyl group or a silyl group having a substituent; and R^3 represents a hydrogen atom or an alkyl group.)